Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Spiral 1 Review Algebra II Honor

**Directions: Your spiral tomorrow will look similar to these problems and this format. Make sure to complete these problems so you know what to expect!**

|  |  |
| --- | --- |
| Solving Linear Equations and Inequalities | |
| 1. Solve the equation below. Show all work. | 2. Solve the inequality given below. Show all work, then graph its solution. |

Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Spiral 1 Review Algebra II Honor

**Directions: Your spiral tomorrow will look similar to these problems and this format. Make sure to complete these problems so you know what to expect!**

|  |  |
| --- | --- |
| Solving Linear Equations and Inequalities | |
| 1. Solve the equation below. Show all work. | 2. Solve the inequality given below. Show all work, then graph its solution. |

|  |  |
| --- | --- |
| Slope | |
| 3. Find the slope between the two points given below.  (-3, 5) & (2, 7) | 4. Find the value of *k* such that the slope between the two points is 5.  (4, 7) & (10, k) |

|  |  |
| --- | --- |
| Slope | |
| 3. Find the slope between the two points given below.  (-3, 5) & (2, 7) | 4. Find the value of *k* such that the slope between the two points is 5.  (4, 7) & (10, k) |